

Substitute for form 1449A/PTO

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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1

of

25

Application No.

10/043,774

Filing Date:

January 10, 2002

First Named Inventor

Sharma et al.

Group Art Unit

1636

Examiner Name

McKelvey

Attorney Docket No.

02-013

U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. 1	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines Where Relevant Passages or Figures Appear
		Number	Kind Code ² (if known)			
me	1	4,683,195		Mullis et al.,	07-28-1987	
↓	2	4,683,202		Mullis et al.	7-28-1987	

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. 1	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines Where Relevant Passages or Figures Appear	T ⁶
		Office ³	Number ⁴	Kind Code ⁵ (if known)				
	3	WO	00/32039	A1	Duke University	06-08-2000	dup citation	

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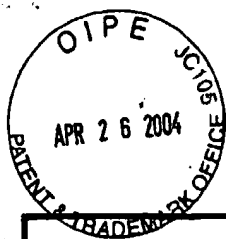
OTHER DOCUMENTS -- NON PATENT LITERATURE DOCUMENTS

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Jme	4	Morrison et al., "The Biology of Hematopoietic Stem Cells" Annu. Rev. Cell Dev. Biol. 11:35-71 (1995).	
	5	Chen et al., "Delineation of the human hematolymphoid system: potential applications of defined cell populations in cellular thereapy" Immunological Reviews 157:41-51 (1997).	
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↓	13	Yonemura et al., "Interleukin 3 or interleukin 1 abrogates the reconstituting ability of hematopoietic stem cells" Proc. Natl. Acad. Sci. 93:4040-44 (April 1996).	
	14	Sharma et al., "Human CD34+ stem cells express the hml gene, a human homologue of the Drosophila gene piwi" Blood 97:426-434 (2001). dup citation	
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↓	18	Tabara et al., "The rde-1 Gene, RNA Interference, and Transposon Silencing in C elegans" Cell 99:123-32 (1999).	

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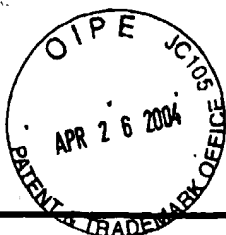
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		Examiner Name	McKelvey		
Sheet	23	of	25	Attorney Docket No.	02-013

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DMC	19	Sidow et al., "Diversification of the Wnt gene family on the ancestral lineage of vertebrates" Proc. Natl. Acad. Sci. 89:5098-5102 (1992).	
	20	Austin et al., "A Role for the Wnt Gene Family in Hematopoiesis: Expansion of Multilineage Progenitor Cells" Blood 89:3624-3635 (1997).	
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Examiner Signature	Tanya McKelvey		Date Considered 12/8/04

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Sheet	24	of	25	Attorney Docket No.	02-013

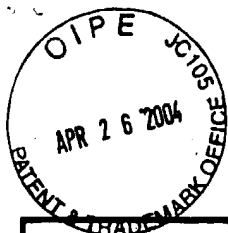
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Examiner Signature	<i>Penya McKelvey</i>	Date Considered	12/8/04
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Mc	43	Davis et al., "Porcine Brain Microvascular Endothelial Cells Support the In Vitro Expansion of Human Primitive Hematopoietic Bone Marrow Progenitor Cells with a High Relating Potential: Requirement for Cell-to-Cell Interactions and Colony-Stimulating Factors" Blood 85:1751-61 (1995).	
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V	50	Chenchik et al., "Full-Length cDNA Cloning and Detemination of mRNA 5' and 3' Ends by Amplification of Adaptor-Ligated cDNA" Biotechniques 21:526-534 (1996).	

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